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DATE:

March 9, 2006

FILE NO:

WEAT/0379

TO:

USPTO EXAMINER - Tu T. Nguyen

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571/273-8300

PHONE NO:

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USPTO

FROM:

Randol Read/Chance Hardie/pdm

PAGE(S) with cover:

12

ORIGINAL TO

FOLLOW?

☐ YES 🖾 NO

RESPONSE TO OFFICE ACTION DATED DECEMBER 13, 2005

TITLE:

COMBINED BRAGG GRATING WAVELENGTH INTERROGATOR AND BRILLOUIN BACKSCATTERING MEASURING INSTRUMENT

U.S. SERIAL NO .:

10/696,766

FILING DATE:

October 29, 2003

INVENTOR:

Trevor MacDougail

EXAMINER:

Tu T. Nguyen

GROUP ART UNIT:

2877

CONFIRMATION NO.:

6665

CUSTOMER NO.:

36735

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

03/09/2006 15:45 FAX ·7136234846

Trevor MacDougall

Serial No.: 10/696,766

Confirmation No.: 6665

Filed:

October 29, 2003

For: COMBINED BRAGG GRATING

BACKSCATTERING MEASURING

INSTRUMENT

MAIL STOP AMENDMENT

Commissioner for Patents

Alexandria, VA 22313-1450

WAVELENGTH INTERROGATOR AND BRILLOUIN

> CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

Group Art Unit: 2877

Customer No. 36735

Examiner: Tu T. Nguyen

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on

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43,876 Registration No., If applicable (713) 623-4844 Telephone Number

Dear Sir:

P.O. Box 1450

RESPONSE TO OFFICE ACTION DATED DECEMBER 13, 2005

In response to the Office Action dated December 13, 2005, having a shortened statutory period for response set to expire on March 13, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 9 of this paper.